

Review of: "[Case Study] Photobiomodulation (PBMT) and Its Interface with Sleep Dentistry: Clinical Case Report"

Chiranjeevi Jannu

Potential competing interests: No potential competing interests to declare.

I appreciate the authors for writing a wonderful case report on Low-Level Laser and its interference with sleep dentistry. They have mentioned photobiomodulation and its uses in various conditions, in particular those with neural origin, from the literature. Because photobiomodulation has shown proven results in neural algic pain reduction through various studies, the idea for the production of neurotransmitters to benefit the induction of sleep in these patients with SD is extremely appreciable. The authors have given a detailed description of the case by using the Parkinson's Assessment Questionnaire (PAQ), MONTREAL COGNITIVE ASSESSMENT (MOCA), and the Unified Parkinson's Disease Rating Scale (UPDRS) to characterize the clinical condition of a patient. They used the iLi2 Infrared Laser DUO MM Optics (São Carlos - SP, Brazil), 150 mW of power, and applied it to the intraoral cavity with an infrared wavelength (808 nm) for 20 minutes. The discussion part was well depicted in the study. In conclusion, they gave a very good scope for future research. I once again congratulate the authors for conducting such awesome research.

Suggestion: Please add more details related to the methodology.

Qeios ID: K5ZFBC · https://doi.org/10.32388/K5ZFBC